



How to fix loss of power or weak brush.

Follow this guide to fix Philips Sonicare DiamondClean HX9340 after loss of power or weak brush.

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INTRODUCTION

If your Sonicare feels like it lost its power it could be because of a misalignment of the magnetic motor, e.g. after a fall. Philips built it like this on purpose and you need open the toothbrush and realign the magnetic motor.

Caution: Please only proceed if your toothbrush is out of warranty. If you still have warranty: bring it back and get it fixed by Philips.



TOOLS:

- [New Item](#) (1)
-

Step 1 — How to fix loss of power or weak brush.



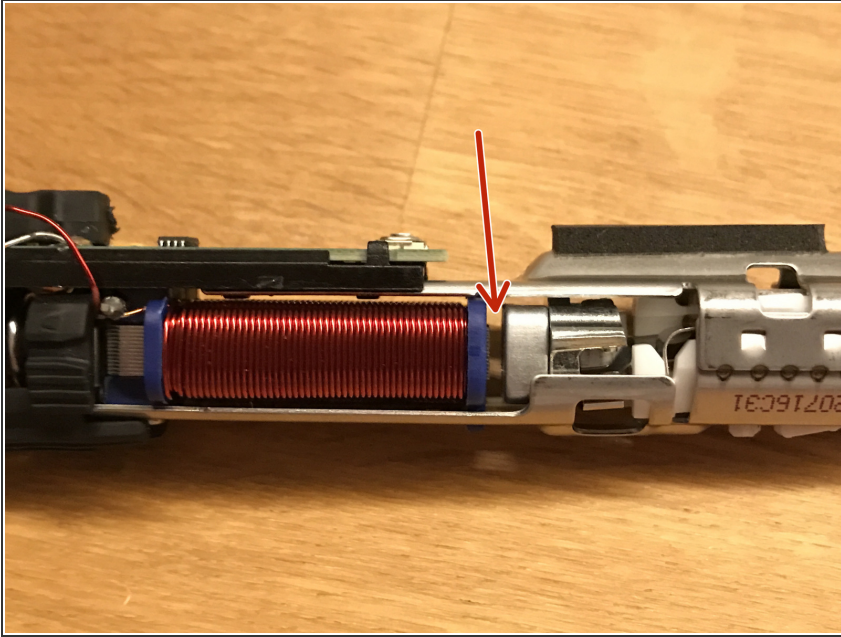
- First you need to open the toothbrush. This can be achieved by applying pressure to the lower end and removing the bottom plug.
- It is highly recommended to protect the toothbrush from the tool that is applying the pressure, e.g. with cardboard.

Step 2



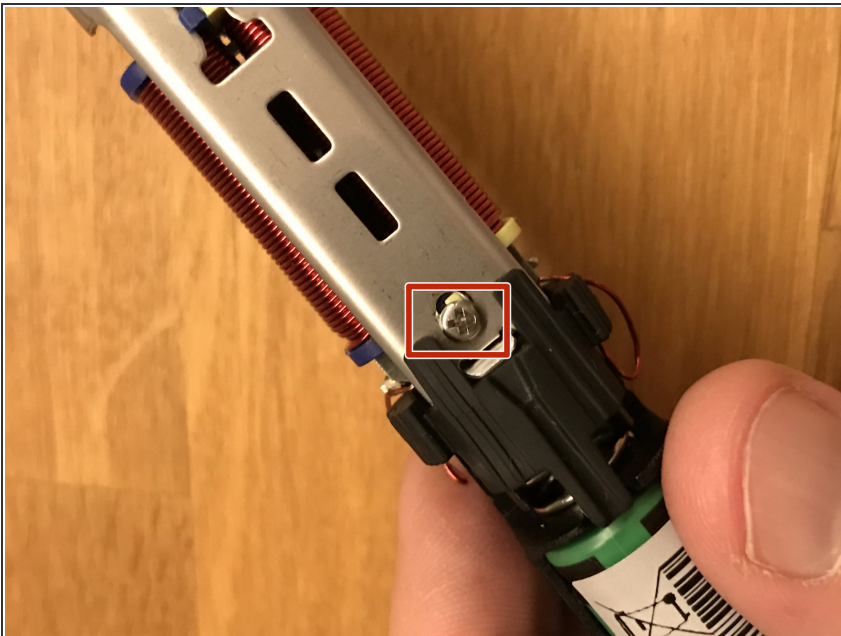
- Once the bottom endcap is removed, you have to use a screwdriver or a knife to release the actual insides of the toothbrush.
- There are various How-To's on how to do this. I would recommend to use [Philips Sonicare DiamondClean HX9340 Batterie Replacement](#)

Step 3



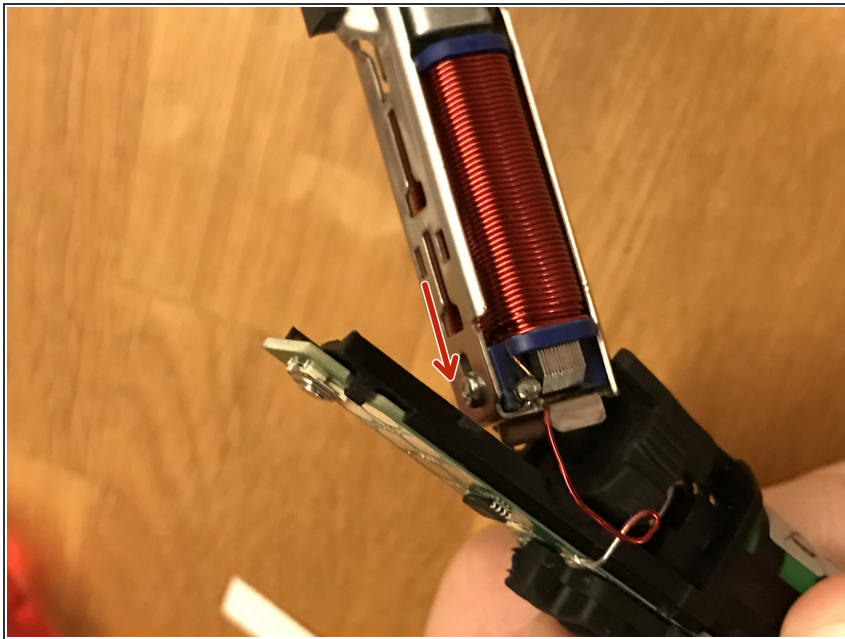
- Once you have the insides out, you have to look for this area.
- The silver red part are the two magnets and between the magnets and the silver Driver there needs to be a gap.
- If your magnets are directly touching the driver or are very close to them, please proceed with the next step.

Step 4



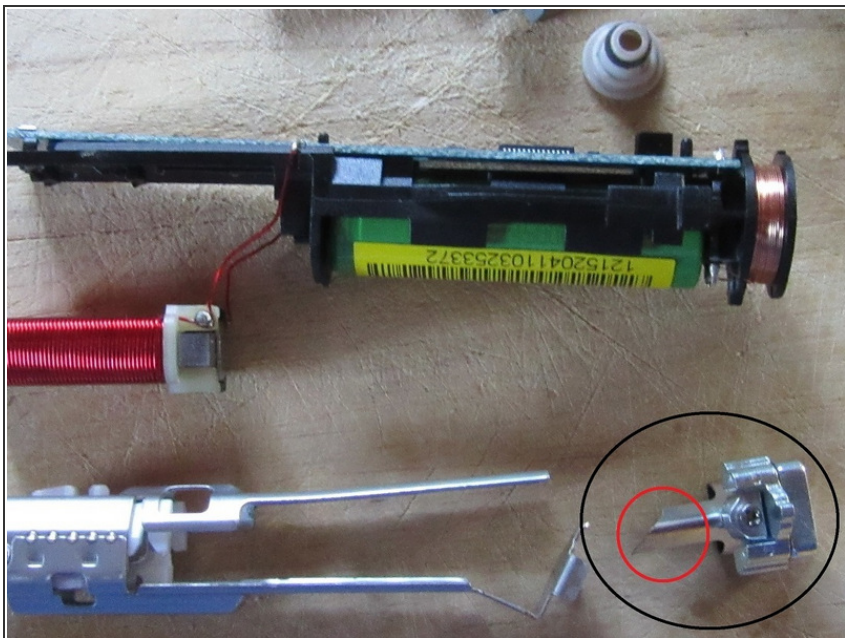
- The magnets are secured by two screws. One is easily accessible on the back of the toothbrush.
- As you can see the hole for the screw has specifically been constructed to have some margin. I don't understand why but if the screw has moved to the top of the brush, the Magnets might touch the driver which reduces the motion and power of the brush significantly.
- Loosen the screw on this side.

Step 5



- Apply some pressure to undo the logic board and get access to the screw holding the magnets on the front side.
- If it has moved, loosen the screw, pull down the magnets in order to create a gap between magnets and driver and retighten both screws.

Step 6



- another reason if the brush sounds weak.

Arbeite die Schritte in umgekehrter Reihenfolge ab, um dein Gerät wieder zusammenzubauen.